

Amendments to the Drawings:

The attached drawing sheet includes changes to Figure 10. This replacement sheet, which includes Figure 10, replaces the original sheet.

REMARKS

Applicants respectfully request reconsideration of this application as amended.

By this Amendment, Replacement Sheet 10 of the figures has been provided that addresses the objection in the Office Action.

Furthermore, the specification has been amended to correct the typographical error identified by the Office Action. Furthermore, claims 9 and 10 have been amended in accordance with the Examiner's recommendation.

Claims 3 and 4 have been canceled without prejudice or disclaimer. The features thereof have been incorporated into independent claims 1, 2, 13 and 14.

An Exemplary aspect of the present invention is that the outputting means displays a chart in a radar chart form that relates the feature value analysis result corresponding to each portion of a heart. With such a feature, an exemplary advantage of the present invention is that it achieves display of plural feature values regarding each portion of a heart and displays them corresponding to each portion of the heart, respectively.

Independent Claim 1 recites, an electrocardiogram (ECG) analysis device for analyzing an ECG, comprising means for analyzing level of an ECG feature value; means for determining disease information relating to a patient's disease based on information including the feature value; means for outputting both the feature value analysis result analyzed by the means for analyzing level of an ECG feature value and the disease information result determined by the means for determining disease information; and wherein the outputting means further displays a chart in a radar chart form that relates the feature value analysis result corresponding to each portion of a heart

In contrast, Japanese Patent 6,205,751 relates to analyzing ECGs and display analysis results through the use of Minnesota code.

However, the '751 patent does not teach or suggest display of a chart in a radar chart form that relates the feature value analysis result corresponding to each portion of a heart.

Masuda discloses a radar chart, but fails to disclose that each chart is arranged to display corresponding to each portion of a heart.

Albrecht discloses a display feature value in dots corresponding to portions of a heart. However, Albrecht merely displays dotted feature values where the value is designated in a

shade of color. In such a display, it is difficult to judge disease portions in the displayed information (Fig. 13) without possessing highly professional knowledge and training.

In distinct contrast, the exemplary radar chart of the present invention, which corresponds to a portion of the heart, is easy to judge the disease and to identify the diseased portion (See, for example, Applicants' figures).

Accordingly, the cited references, either alone or in combination, fail to anticipate or render obvious the claimed invention.

Moreover, diseased information determining means displays the disease information on the radar chart as recited in, for example, Claim 16. There is no teaching or suggestion of this feature in any of the references.

Furthermore, as recited at least in Claim 13, the method comprises narrowing down the candidates of disease information result based on the feature value analysis result. This feature is also neither taught, suggested nor disclosed in any of the cited references.

With all objections and rejections having been overcome, a Notice of Allowance is respectfully requested.

Should the Examiner believe anything further is desirable in order to place the application in even better condition for allowance; the Examiner is encouraged to contact Applicant's undersigned representative at the telephone number listed below.

Based on the foregoing, Applicants believe that all pending claims are in condition for allowance and such disposition is respectfully requested. In the event that a telephone conversation would further prosecution and/or expedite allowance, the Examiner is invited to contact the undersigned.

Respectfully submitted,

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Date: 10 Oct 07

By: _____

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